ZANUSSI

User manual

Dishwasher

ZDF 222

Thank you for selecting our appliance

We wish you lots of enjoyment with your new appliance and we hope that you will consider our brand again when purchasing household appliances.
Please read this user manual carefully and keep it throughout the product life cycle as a reference document. The user manual should be passed on to any future owner of the appliance.

Contents

Safety information _ _ _ _ _ _ _ _ _ _ _ _ _ 3
Control panel _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 4
Washing programmes _ _ _ _ _ _ _ _ _ _ _ 6
First use _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 7
Set the water softener _ _ _ _ _ _ _ _ _ _ _ 8
Filling with dishwasher salt _ _ _ _ _ _ _ _ 9
Filling with rinse aid _ _ _ _ _ _ _ _ _ _ _ 10
Adjusting the dosage of rinse aid _ _ _ _ 11
Loading cutlery and dishes _ _ _ _ _ _ _ 11
Use of detergent _ _ _ _ _ _ _ _ _ _ _ _ _ 14
Unloading the dishwasher _ _ _ _ _ _ _ _ 15
Care and cleaning _ _ _ _ _ _ _ _ _ _ _ _ 15
Environmental concerns _ _ _ _ _ _ _ _ 17
Something not working _ _ _ _ _ _ _ _ _ 17
Technical data _ _ _ _ _ _ _ _ _ _ _ _ _ _ 20
Consumption values _ _ _ _ _ _ _ _ _ _ _ 20
Hints for test institutes _ _ _ _ _ _ _ _ _ 20
Installation _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 21
Guarantee/Customer Service _ _ _ _ _ _ 24
European Guarantee _ _ _ _ _ _ _ _ _ _ _ 26
www.electrolux.com _ _ _ _ _ _ _ _ _ _ _ 27

Safety information

In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

Correct use

- This dishwasher is only intended for washing household utensils suitable for machine washing.
- Do not put any solvents in the dishwasher. This could cause an explosion.
- Knives and other items with sharp points must be loaded in the cutlery basket with their points down or placed in a horizontal position in the upper basket.
- Only use products (detergent, salt and rinse aid) suitable for dishwashers.
- Avoid opening the door whilst the appliance is in operation, hot steam may escape.
- Do not take any dishes out of the dishwasher before the end of the dishwashing cycle.
- After use, isolate the appliance from the power supply and turn off the water supply.
- This product should be serviced only by an authorised service engineer, and only genuine spare parts should be used.
- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons will cause injury or serious malfunctioning. Contact your local Service Force Centre. Always insist on genuine spare parts.

General safety

- Dishwasher detergents can cause chemical burns to eyes, mouth and throat. Could endanger life! Comply with the safety instructions of the dishwasher detergent manufacturer.
- The water in your dishwasher is not for drinking. Detergent residues may still be present in your machine.
- Ensure that the door of the dishwasher is always closed when it is not being loaded or unloaded. In this way you will avoid anybody tripping over the open door and hurting themselves.
- Do not sit or stand on the open door.

Child safety

- This appliance is designed to be operated by adults. Don’t allow children to use the dishwasher unsupervised.
- Keep all packaging well away from children. There is risk of suffocation.
- Keep all detergents in a safe place out of children’s reach.
- Keep children well away from the dishwasher when the door is open.

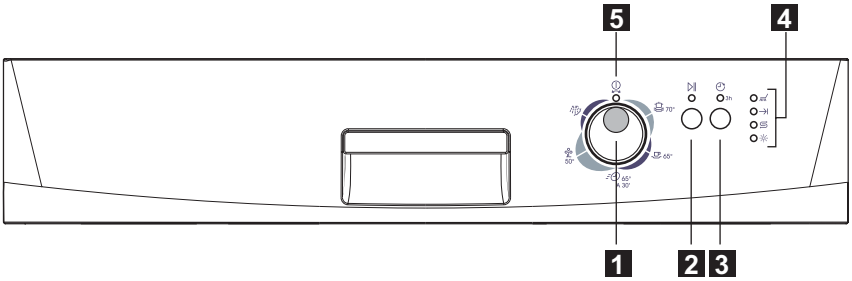
Installation

- Check your dishwasher for any transport damage. Never connect a damaged machine. If your dishwasher is damaged contact your supplier.
- All packaging must be removed before use.
- Any electrical and plumbing work required to install this appliance must be carried out by a qualified and competent person.
- For safety reasons it is dangerous to alter the specifications or attempt to modify this product in any way.
- Never use the dishwasher if the electrical supply cable and water hoses are damaged; or if the control panel, work top or plinth area are damaged such that the inside of the appliance is freely accessible. Contact your local Service Force centre, in order to avoid hazard.
- All sides of the dishwasher must never be drilled to prevent damage to hydraulic and electric components.

⚠ CAUTION!

For electrical and water connection carefully follow the instructions given in specific paragraphs.

Control panel



1. Programme selector dial and On/Off switch
2. Start/cancel button
3. Delay start button
4. Indicator lights
5. Programme selector indicator light

Programme selector dial and On/Off switch	• when in this position, the machine is switched off (corresponding light off), • when the marker on the dial corresponds with a programme, the machine is switched on and a programme is selected (programme selector indicator light on)
Start/cancel button	• Starting the washing programme: 1. Select a washing programme. 2. Press the Start/Cancel button (corresponding light on). IMPORTANT! Once the programme has started, if you want to change the selection made you must cancel the washing programme in progress. • Cancel the washing programme in progress: 1. Press and hold the Start/Cancel button until the corresponding light turns off. 2. Release the Start/Cancel button. 3. Turn the programme selector dial to the Off position or select a new washing programme (check that there is detergent in the detergent dispenser.
Delay start button	This option allows the start of the programme to be delayed by 3 hours. Once the washing programme has been set, press the delay start button. The corresponding indicator light illuminates. Press the Start/Cancel button, the countdown of the delay start begins automatically. Once the countdown has elapsed the washing programme will start automatically. The delay start indicator light turns off. Cancel the delay start in progress: press and hold the Start/Cancel button until the Start/Cancel and delay start indicator lights turn off. To start the washing programme press the Start/Cancel button.
Programme selector indicator light	Illuminates when the washing programme is selected

Indicator lights	
Wash indicator light	Illuminates when a washing programme is set and remains illuminated for all the duration of the washing programme. Turns off when the washing programme has ended.
End of programme	Illuminates when the washing programme has ended. Switch off the dishwasher by returning the programme selector dial to the Off position. The On/Off indicator light turns off. It also has added functions of visual signalling as: • the setting of the water softener, • intervention of an alarm due to the malfunction of the machine.
Salt refilling	Illuminates when special salt needs to be filled. It can remain illuminated several hours after the salt has been filled.
Rinse aid refilling light	Illuminates when rinse aid needs to be filled.

Washing programmes

Programme	Degree of soil	Type of load	Programme description
Intensive 70°	Heavy soil	Crockery, cutlery, pots and pans	Prewash Main wash 2 intermediate rinses Final rinse Drying
Normal 65°	Normal soil	Crockery, cutlery, pots and pans	Prewash Main wash 1 intermediate rinses Final rinse Drying
65° A 30' 1) 	Light soil	Crockery and cutlery	Main wash Final rinse

Programme	Degree of soil	Type of load	Programme description
Bio 50° 2)	Normal soil	Crockery and cutlery	Prewash Main wash 1 intermediate rinse Final rinse Drying
Rinse and Hold	Any. Partial load (to be completed later in the day).		1 cold rinse (to avoid food scraps from sticking together). This programme does not require the use of detergent.

1) Ideal for washing a partially loaded dishwasher. This is perfect daily programme, made to meet the needs of a family of 4 persons who only wish to load breakfast and dinner crockery and cutlery.
2) Test programme for test institutes.

First use

Before using your dishwasher for the first time:

- Ensure that the electrical and water connections comply with the installation instructions
- Remove all packaging from inside the appliance
- Set the water softener
- Pour 1 litre of water inside the salt container and then fill with dishwasher salt
- Fill the rinse aid dispenser

When using tablets that integrate rinse aid and detergent:

there is no need to fill up with rinse aid

– set the water softener

– add special (dishwasher) salt

When using tablets that integrate rinse aid, detergent, salt function and other additives:

there is no need to fill up with special salt or rinse aid.
Check whether these detergents are suitable for your water hardness. Follow the manufacturers instructions.

– Set the water hardness to level 1.

IMPORTANT!

If the drying results are not satisfactory we recommend that you:

1. Fill up the rinse aid dispenser with rinse aid.
2. Set the rinse aid dosage to position 2.

If you decide in future to use separated detergents, we advise that you:

– Fill up the salt and rinse aid container.
– Adjust the water hardness setting to the highest level and perform 1 normal washing programme without loading any dishes.
– Adjust the water hardness setting according to the hardness of the water in your area.
– Adjust the rinse aid dosage

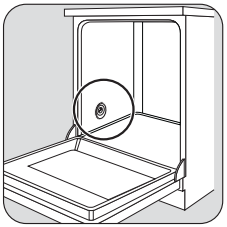
Set the water softener

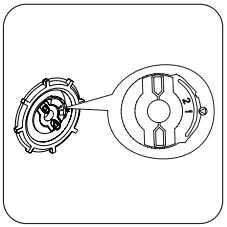
The dishwasher is equipped with a water softener designed to remove minerals and salts from the water supply, which would have a detrimental or adverse effect on the operation of the appliance.
The higher the content of these minerals and salts, the harder your water is. Water hardness is measured in equivalent scales, German degrees (°dH), French degrees (°TH) and mmol/l (millimol per litre - international unit for the hardness of water).
The softener should be adjusted according to the hardness of the water in your area. Your local Water Authority can advise you on the hardness of the water in your area.

Water hardness			Adjusting the water hardness setting		Use of salt
°dH	°TH	mmol/l	manually	electronically	
51 - 70	91 - 125	9,1 - 12,5	2	level 10	yes
43 - 50	76 - 90	7,6 - 8,9	2	level 9	yes
37 - 42	65 - 75	6,51 - 7,5	2	level 8	yes
29 - 36	51 - 64	5,1 - 6,4	2	level 7	yes
23 - 28	40 - 50	4,0 - 5,0	2	level 6	yes
19 - 22	33 - 39	3,3 - 3,9	2	level 5	yes
15 - 18	26 - 32	2,61 - 3,2	1	level 4	yes
11 - 14	19 - 25	1,9 - 2,5	1	level 3	yes
4 - 10	7 - 18	0,71 - 1,8	1	level 2	yes
< 4	< 7	< 0,7	1	level 1	no

The water softener must be set in both ways: manually, using the water hardness dial and electronically.

Setting the water softener manually (see table)



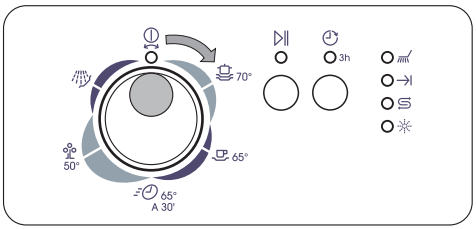


Set switch to position 1 or 2

The water softener is factory set at position 2.

Setting the water softener electronically (see table)

The water softener is factory set at position 5.
The dishwasher must be switched off .



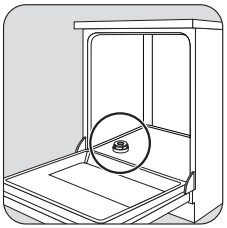
Press and hold the start/cancel button and turn the programme selector dial clockwise till the first programme.
Keep the button pressed until the programme selector indicator light and the start/cancel indicator light start flashing.

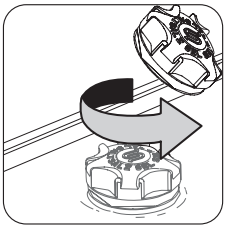
Release the button. The end of programme indicator light will flash. The number of flashes corresponds to current level set.
The end of programme indicator light might flash 5 times, for example. The flashing is repeated every 5 seconds.
To change the level, press the start/cancel button. Each time the button is pressed the level increases. (Level 1 follows level 10).
The end of programme indicator light indicates the new setting.
To memorise the operation, turn the programme selector dial to position off.

Filling with dishwasher salt

⚠ CAUTION!

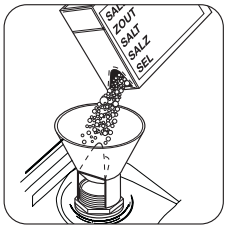
Use only special salt suitable for dishwashers.



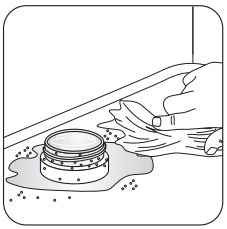


Unscrew the cap.

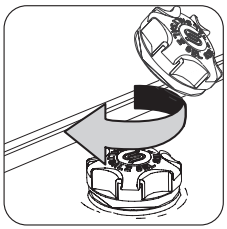
Only before filling with salt for the first time, fill the salt container with water.



Using the funnel provided, pour in the salt until the container is filled with salt.



Remove any trace of salt.



Replace the cap tightly turning it clockwise until it stops with a click.

IMPORTANT!

Immediately start a complete programme.

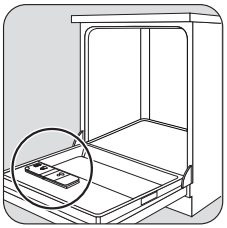
IMPORTANT!

Water will overflow from the container as salt is added.

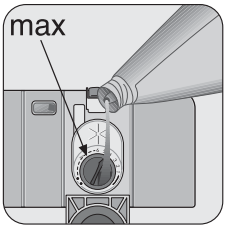
IMPORTANT!

Top up the special salt when the light on the control panel illuminates.

Filling with rinse aid



Open the lid.



Fill up with rinse aid. The maximum level for filling is indicated by "max"

Clean up any rinse aid which overflows. Close the lid and press until it locks.

⚠ CAUTION!

Never fill the rinse aid dispenser with any other substances (e.g. dishwasher cleaning agent, liquid detergent). This would damage the appliance.

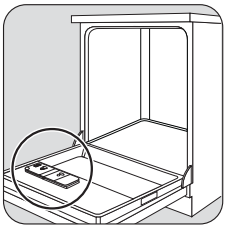
IMPORTANT!

Top up the rinse aid when the light on the control panel illuminates.

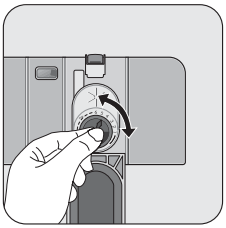
Adjusting the dosage of rinse aid

Increase the dose if there are drops of water or lime spots on the dishes after washing.

Reduce the dose if there are whitish streaks on the dishes or a bluish film on glassware or knife blades.



Open the lid.



Set the dosage level. (The dose is factory set in position 4).

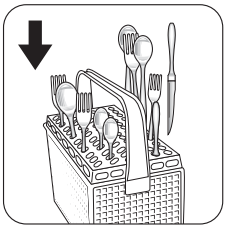
Close the lid and press until it locks.

Loading cutlery and dishes

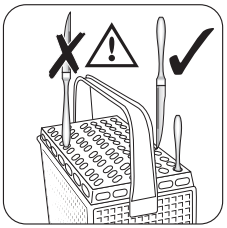
Sponges, household cloths and any object that can absorb water may not be washed in the dishwasher.

- Before loading the dishes, you should:
  - Remove all left over food and debris.
  - Soften remnants of burnt food in pans
- When loading the dishes and cutlery, please note:
  - Dishes and cutlery must not impede the rotation of the spray arms.
  - Load hollow items such as cups, glasses, pans, etc. with the opening downwards so that water cannot collect in the container or a deep base.
  - Dishes and items of cutlery must not lie inside one another, or cover each other.
  - To avoid damage to glasses, they must not touch.
  - Lay small objects in the cutlery basket.
- Plastic items and pans with non stick coatings have a tendency to retain water drops; these items will not dry as well as porcelain and steel items.
- Light items (plastic bowls etc.) must be loaded in the upper basket and arranged so they do not move.

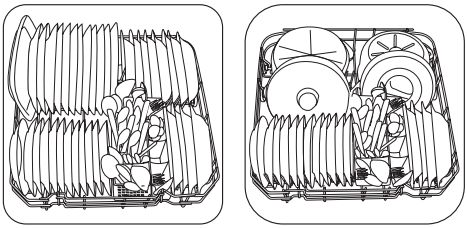
For washing in the dishwasher the following cutlery and dishes	
are not suitable:	are of limited suitability:
• Cutlery with wooden, horn, china or mother-of-pearls handles. • Plastic items that are not heat resistant. • Older cutlery with glued parts that are not temperature resistant. • Bonded cutlery items or dishes. • Pewter or copper items. • Lead crystal glass. • Steel items prone to rusting. • Wooden platters. • Items made from synthetics fibres.	• Only wash stoneware in the dishwasher if it is specially marked as being dishwasher-safe by the manufacturer. • Glazed patterns may fade if machine washed frequently. • Silver and aluminium parts have a tendency to discolour during washing: Residues, e.g. egg white, egg yolk and mustard often cause discolouring and staining on silver. Therefore always clean left-overs from silver immediately, if it is not to be washed straight after use.



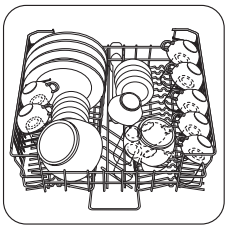
Load cutlery. For best results we recommend you to use the cutlery grid provided (if the size and dimensions of the cutlery allow it)



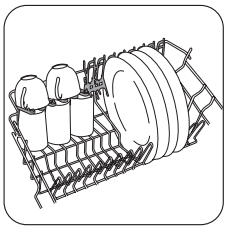
Place knives and other items of cutlery with sharp points or edges with their handles facing upwards. Risk of injury!



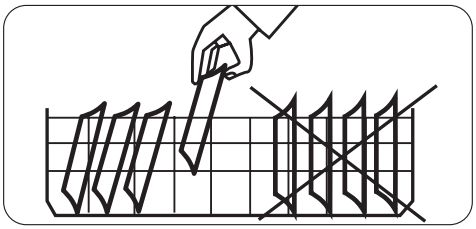
Load the lower basket. Arrange serving dishes and large lids around the edge of the basket.



Load upper basket. Light items (plastic bowls etc.) must be loaded in the upper basket and arranged so they do not move.



For taller items, the cup racks can be folded upwards.



If plates are to be loaded in the upper basket: load them starting from the rear positions; tilting them slightly forwards and avoiding the front positions near the door.

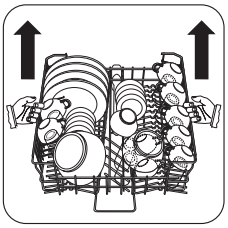
Adjusting the height of the upper basket

If washing very large plates you can load them in the lower basket after moving the upper basket to the higher position.

	Maximum height of the dishes in :	
	upper basket	lower basket
With upper basket raised	20 cm	31 cm
With upper basket lowered	24 cm	27 cm

To move to the higher position proceed as follows:

1. Pull out the basket until it stops.
2. Carefully lift both sides upwards until the mechanism is engaged and the basket is stable.



To lower the basket to the original position proceed as follows:

1. Pull out the basket until it stops.
2. Carefully lift both sides upwards and then allow the mechanism to drop back down slowly, keeping hold of it.

IMPORTANT!

Never lift or lower the basket on one side only

IMPORTANT!

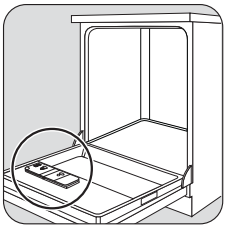
When the basket is in the higher position you will not be able to use the cup racks.

Use of detergent

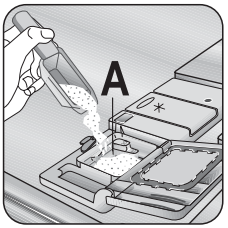
IMPORTANT!

Only use detergents suitable for dishwashers.

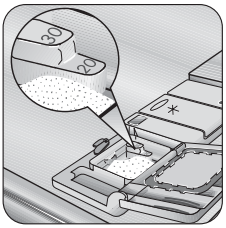
Observe the manufacturer's dosing and storage recommendations.



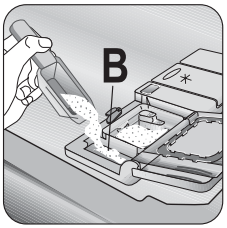
Open the lid.



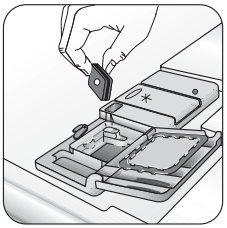
Fill in the detergent in compartment A.



Observe the dosing levels.



For programmes with pre-wash add an additional detergent dose in compartmentB.



When using detergent tablets: place detergent tablets in compartment A.

Close the lid.

Unloading the dishwasher

- Hot dishes are sensitive to knocks. The dishes should therefore be allowed to cool down before removing from the appliance.
- Empty the lower basket first and then the upper one; this will avoid water dripping from the upper basket onto the dishes in the lower one.
- Water may appear on the sides and the door of the dishwasher as the stainless steel will eventually become cooler than the dishes.

⚠ CAUTION!

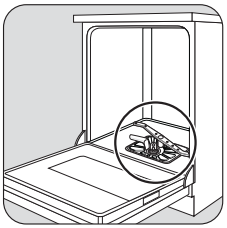
When the washing programme has finished, it is recommended that the dishwasher is unplugged and the water tap turned off.

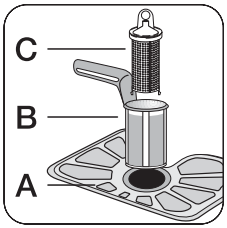
Care and cleaning

Cleaning the filters

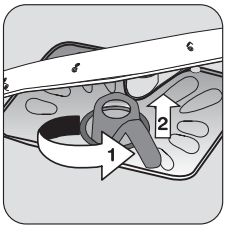
IMPORTANT!

NEVER use the dishwasher without filters. Incorrect repositioning and fitting of the filters will produce poor washing results.

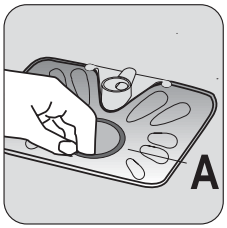




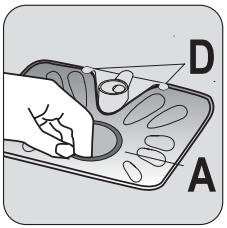
Clean filters A, B and C thoroughly under running water.



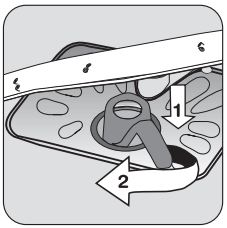
Turn the handle about 1/4 turn anticlockwise and remove filters B and C.



Remove filter A from the base of the washing compartment.



Put the flat filter A back in the base of the washing compartment and ensure that it fits perfectly under the two guidesD.



Replace the filters and lock by turning the handle clockwise to the stop.

Cleaning the spray arms

NEVER try to remove the spray arms.

If residues of soil have clogged the holes in the spray arms, remove them with a cocktail stick.

External cleaning

Clean the external surfaces of the machine and control panel with a damp soft cloth. If necessary use only neutral detergents. Never use abrasive products, scouring pads or solvent (acetone, trichloroethylene etc....).

Internal cleaning

Ensure that the seals around the door, the detergent and rinse aid dispensers are cleaned regularly with a damp cloth.
We recommend every 3 months to run the wash programme for heavy soiled dishes using detergent but without dishes.

Prolonged periods of non-operation

If you are not using the machine for any prolonged period of time you are advised to:

1. Unplug the appliance and then turn off the water.

2. Leave the door ajar to prevent the formation of any unpleasant smells.
3. Leave the inside of the machine clean.

Frost precautions

Avoid placing the machine in a location where the temperature is below 0°C. If this is unavoidable, empty the machine, close the appliance door, disconnect the water inlet pipe and empty it.

Moving the machine

If you have to move the machine (moving house etc....):

1. Unplug it.
2. Turn the water tap off.
3. Remove the water inlet and discharge hoses.
4. Pull the machine out together with the hoses.

Avoid over tilting the machine during transportation.

Environmental concerns

Packaging material

The packaging materials are environmentally friendly and can be recycled. The plastic components are identified by markings, e.g. >PE<, >PS<, etc. Please dispose of the packaging materials in the appropriate container at the community waste disposal facilities.

⚠ CAUTION!

When a unit is no longer being used:

- Pull the plug out of the socket.
- Cut off the cable and plug and dispose of them.
- Dispose of the door catch. This prevents children from trapping themselves inside and endangering their lives.

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Something not working

The dishwasher will not start or stops during operation.
Certain problems are due to the lack of simple maintenance or oversights, which can be solved with the help of the indications described in the chart, without calling out an engineer.

Switch off the dishwasher, open the door and carry out the following suggested corrective actions.

Fault code and malfunction	Possible cause and solution
• continuous flashing of the start/cancel indicator light • 1 flash of the end of programme indicator light The dishwasher does not fill with water	• The water tap is blocked or furred with limescale Clean the water tap • The water tap is turned off Turn the water tap on • The filter (where present) in the threaded hose fitting at the water inlet valve is blocked Clean the filter in the threaded hose • The water inlet hose has not been correctly laid or it is bent or squashed Check the water drain hose connection
• continuous flashing of the start/cancel indicator light • 2 flashes of the end of programme indicator light The dishwasher will not drain	• The sink spigot is blocked Clean out the sink spigot • The water drain hose has not been correctly laid or it is bent or squashed Check the water drain hose connection
• continuous flashing of the start/cancel indicator light • 3 flashes of the end of programme indicator light	• Anti-flood device is activated Close the water tap and contact your local Service Force Center.
• The programme does not start	• The dishwasher's door has not been properly closed Close the door • The main plug is not plugged in Insert the main plug • The fuse has blown out in the household fuse box Replace the fuse • Delay start has been set If dishes are to be washed immediately, cancel the delay start

Once these checks have been carried out; close the dishwasher's door and switch on the appliance. Press the button of the programme that was running before the intervention of the alarm. The programme will continue from the point at which it was interrupted.
If the malfunction or fault code reappears contact the Service Force Centre.
For other fault codes not described in the above chart, please contact your Service Force Centre.
Contact your local Service Force Centre, quoting the model (Mod.), product number (PNC) and serial number (S.N.).

This information can be found on the rating plate located on the side of the dishwasher door.
So that you always have these numbers at hand, we recommend you to make a note of them here:
Mod. : . . . . . .
PNC :. . . . . .
S.N. : . . . . . .

The wash results are not satisfactory	
The dishes are not clean	• The wrong washing programme has been selected. • The dishes are arranged in such a way as to stop water reaching all parts of the surface. The baskets must not be overloaded. • The spray arms do not rotate freely due to incorrect arrangement of the load. • The filters in the base of the washing compartment are dirty or incorrectly positioned. • Too little or no detergent has been used. • Where there are limescales deposits on the dishes; the salt container is empty or the incorrect level of the water softener has been set. • The drain hose connection is not correct. • The salt container cap is not properly closed.
The dishes are wet and dull	• Rinse aid was not used. • The rinse aid dispenser is empty.
There are streaks, milky spots or a bluish coating on glasses and dishes	• Decrease rinse aid dosing.
Water drops have dries onto glasses and dishes	• Increase rinse aid dosing. • The detergent may be the cause. Contact the detergent manufacturer's consumer care line.

If after all these checks, the problem persists, contact your local Service Force Centre.

Technical data

Dimensions	Width x Height x Depth (cm)	60,0 x 85,0 x 61,0
Electrical connection Voltage - Overall power - Fuse	Information on the electrical connection is given on the rating plate on the inner edge of the dishwasher's door.	
Water supply pressure	Minimum - Maximum (MPa)	0,05 - 0,8
Capacity	place settings	12
Max. weight	kg	40,5
Noise level	dB(A)	49

Consumption values

The consumption values are intended as a guide and depends on the pressure and the temperature of the water and also by the variations of the power supply and the amount of dishes.

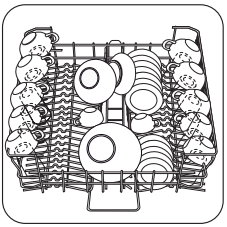
	Consumption values		
Programme	Programme duration (in minutes)	Energy consumption (in kWh)	Water (litres)
Intensive 70°	85-95	1,8-2,0	22-25
Normal 65°	105-115	1,5-1,7	23-25
65°A30'	30	0,9	9
BIO 50° (Test programme for Test Institutes)	140	1,05	16
Rinse and Hold	12	0,1	5

Hints for test institutes

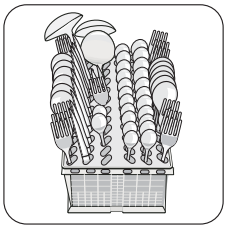
Testing in accordance with EN 60704 must be carried out with appliance fully loaded and using the test programme (see "Consumption values").

Test in accordance with EN 50242 must be carried out when the salt container and rinse aid dispenser have been filled with salt and rinse aid respectively and using the test programme (see "Consumption values").

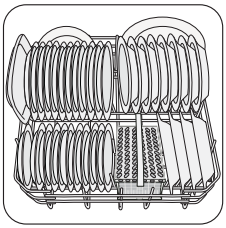
Full load: 12 standard place settings	
Amount of detergent required	5 g + 25 g (Type B)
Rinse aid setting	position 4 (Type III)



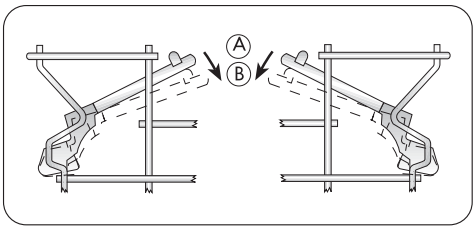
Upper basket



Cutlery basket



Lower basket



cup racks: position A

Installation

⚠ WARNING!

Any electrical and/or plumbing work required to install this appliance should be carried out by a qualified electrician and/or plumber or competent person.

Water connection

⚠ WARNING!

The dishwasher must not be connected to open water appliances or instantaneous water heaters. This dishwasher may be fed with either hot (max. 60°) or cold water. Nevertheless we advise you a cold water supply.

⚠ WARNING!

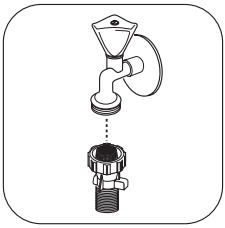
Only use, for connection to the water mains, new hose-set; old hose-set must not be reused.

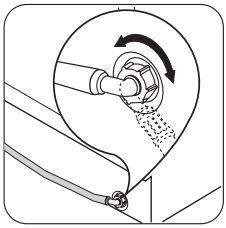
⚠ CAUTION!

If the machine is connected to new pipes or pipes which have not been used for a long time, you should run the water for a few minutes before connecting the inlet hose.

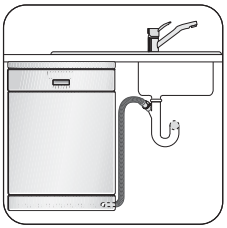
Inlet hose

Connect the inlet hose to a water tap with an external thread of 3/4".
The inlet hose can be turned either to the left or the right to suit the installation by means of the locknut. The locknut must be correctly fitted to avoid water leaks.

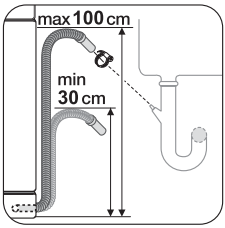




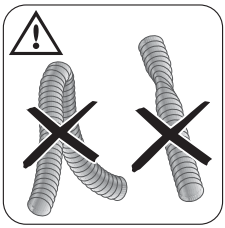
Drain hose



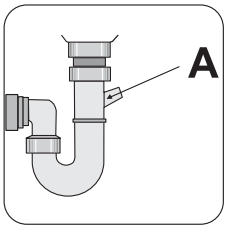
Connect drain hose to the sink. Secure it with the supplied hose clamp.



Required height: 30 to 100 cm above bottom of the dishwasher.



Ensure that the hoses are not kinked, crushed or entangled.



When connecting the drain hose to an under sink trap spigot, **the entire plastic membrane (A) must be removed**. Failure to remove all the membrane will result in food particles building up over time eventually blocking the dishwasher drain hose spigot.

If you use a drain hose extension the total length should not be longer than 4 metres. Likewise the internal diameter of the couplings used for connections to the waste outlet must be no smaller than the diameter of the hose provided.

Electrical connection

⚠ CAUTION!

Safety standards require the appliance to be earthed.

Prior to using the appliance for the first time, ensure that the rated voltage and type of supply on the rating plate match that of the supply where the appliance is to be installed.

The fuse rating is also to be found on the rating plate.

Always plug the mains plug into a correctly installed shockproof socket. Multi-way plugs, connectors and extension cables must not be used.

This could constitute a fire hazard through overheating.

If necessary, have the domestic wiring system socket replaced. In case that the electrical cable has to be replaced, contact your local Service Force centre.

The plug must be accessible after the appliance has been installed.

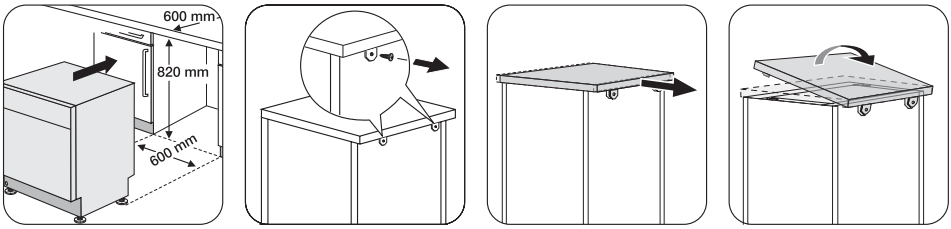
Never unplug the appliance by pulling on the cable. Always pull the plug.

The manufacturer accepts no liability for failure to observe the above safety precautions.

Fitting under a counter

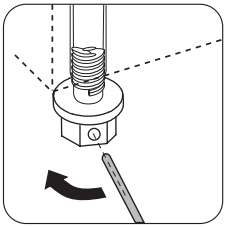
By removing the dishwasher's worktop, you can install it under a close fitting sink unit or a pre-existing top.

Be sure that once the appliance has been installed, it is easily accessible for the service engineer in the event that a repair is required.



Levelling

Good levelling is essential for correct closure and sealing of the door.
When the appliance is correctly levelled, the door will not catch on either side of the cabinet.



Guarantee/Customer Service

Belgium
DECLARATION OF GUARANTEE TERMS.
Our appliances are produced with the greatest of care. However, a defect may still occur. Our consumer services department will repair this upon request, either during or after the guarantee period. The service life of the appliance will not, however, be reduced as a result.
This declaration of guarantee terms is based on European Union Directive 99/44/EC and the provisions of the Civil Code. The statutory rights that the consumer has under this legislation are not affected by this declaration of guarantee terms.
This declaration does not affect the vendor's statutory warranty to the end user. The appliance is guaranteed within the context of and in adherence with the following terms:

1. In accordance with provisions laid down in paragraphs 2 to 15, we will remedy free of charge any defect that occurs within 24 months from the date the appliance is delivered to the first end user. These guarantee terms do not apply in the event of use for professional or equivalent purposes.
2. Performing the guarantee means that the appliance is returned to the condition it was in before the defect occurred. Defective parts are replaced or repaired. Parts replaced free of charge become our property.
3. So as to avoid more severe damage, the defect must be brought to our attention immediately.
4. Applying the guarantee is subject to the consumer providing proof of purchase showing the purchase and/or delivery date.
5. The guarantee will not apply if damage caused to delicate parts, such as glass (vitreous ceramic), synthetic materials and rubber, is the result of inappropriate use.
6. The guarantee cannot be called on for minor faults that do not affect the value or the overall reliability of the appliance.

7. The statutory warranty does not apply when defects are caused by:
   - a chemical or electrochemical reaction caused by water,
   - abnormal environmental conditions in general,
   - unsuitable operating conditions,
   - contact with harsh substances.
8. The guarantee does not apply to defects due to transport which have occurred outside of our responsibility. Nor will the guarantee cover those caused by inadequate installation or assembly, lack of maintenance or failure to respect the assembly instructions or directions for use.
9. Defects that result from repairs or measures carried out by people who are not qualified or expert or defects that result from the addition of non-original accessories or spare parts are not covered by the guarantee.
10. Appliances that are easy to transport may be delivered or sent to the consumer services department. Home repairs are only anticipated for bulky appliances or built-in appliances.
11. If the appliances are built-in, built-under, fixed or suspended in such a way that removing and replacing them in the place where they are fitted takes more than half an hour, the costs that result there from will be charged for. Connected damage caused by these removal and replacement operations will be the responsibility of the user.
12. If, during the guarantee period, repairing the same defect repeatedly is not conclusive, or if the repair costs are considered disproportionate, in agreement with the consumer, the defective appliance may be replaced with another appliance of the same value. In this event, we reserve the right to ask for a financial contribution calculated according to the length of time it has been used.
13. A repair under guarantee does not mean that the normal guarantee period will be extended nor that a new guarantee period begins.
14. We give a twelve month guarantee for repairs, limited to the same defect.
15. Except in the event where liability is legally imposed, this declaration of guarantee terms excludes any compensation for damage outside the appliance for which the consumer wishes to assert his rights. In the event of legally admitted liability, compensation will not exceed the purchase price paid for the appliance.

These guarantee terms are only valid for appliances purchased and used in Belgium. For exported appliances, the user must first make sure that they satisfy the technical conditions (e.g.: voltage, frequency, installation instructions, type of gas, etc.) for the country concerned and that they can withstand the local climatic and environmental conditions. For appliances purchased abroad, the user must first ensure that they meet the qualifications required in Belgium. Non-essential or requested adjustments are not covered by the guarantee and are not possible in all cases.
Our consumer services department is always at your disposal, even after the guarantee period has expired.
Address for our consumer services department:

Belgium

		Tel.:	Fax.:
Electrolux Home Products Belgium ELECTROLUX SERVICE Bergensesteenweg 719 1502 Lembeek	Consumer services	02/363.04.44	02/363.04.00 02/363.04.60

E-mail: consumer.services@electrolux.be

Luxembourg

		Tel.:	Fax.:
Grand-Duché de Luxembourg ELECTROLUX HOME PRODUCTS Rue de Bitbourg. 7 L-1273 Luxembourg-Hamm	Consumer services	00 352 42 431-1	00 352 42 431-360

E-mail: consumer-service.luxembourg@electrolux.lu

European Guarantee

This appliance is guaranteed by Electrolux in each of the countries listed at the back of this user manual, for the period specified in the appliance guarantee or otherwise by law. If you move from one of these countries to another of the countries listed, the appliance guarantee will move with you subject to the following qualifications:-

- The appliance guarantee starts from the date you first purchased the appliance which will be evidenced by production of a valid purchase document issued by the seller of the appliance.
- The appliance guarantee is for the same period and to the same extent for labour and parts as exists in your new country of residence for this particular model or range of appliances.
- The appliance guarantee is personal to the original purchaser of the appliance and cannot be transferred to another user.
- The appliance is installed and used in accordance with instructions issued by Electrolux and is only used within the home, i.e. is not used for commercial purposes.
- The appliance is installed in accordance with all relevant regulations in force within your new country of residence.

The provisions of this European Guarantee do not affect any of the rights granted to you by law.

www.electrolux.com

Albania	+35 5 4 261 450	Rr. Pjeter Bogdani Nr. 7 Tirane
Belgique/België/Belgien	+32 2 363 04 44	Bergensesteenweg 719, 1502 Lembeek
Česká republika	+420 2 61 12 61 12	Budějovická 3, Praha 4, 140 21
Danmark	+45 70 11 74 00	Sjællandsgade 2, 7000 Fredericia
Deutschland	+49 180 32 26 622	Muggenhofer Str. 135, 90429 Nürnberg
Eesti	+37 2 66 50 030	Pärnu mnt. 153, 11624 Tallinn
España	+34 902 11 63 88	Carretera M-300, Km. 29,900 Alcalá de Henares Madrid
France	www.electrolux.fr	
Great Britain	+44 8705 929 929	Addington Way, Luton, Bedfordshire LU4 9QQ
Hellas	+30 23 10 56 19 70	4, Limnou Str., 54627 Thessaloniki
Hrvatska	+385 1 63 23 338	Slavonska avenija 3, 10000 Zagreb
Ireland	+353 1 40 90 753	Long Mile Road Dublin 12
Italia	+39 (0) 434 558500	C.so Lino Zanussi, 26 - 33080 Porcia (PN)
Latvija	+37 17 84 59 34	Kr. Barona iela 130/2, LV-1012, Riga
Lietuva	+370 5 278 06 03	Ozo 10a, LT-08200 Vilnius
Luxembourg	+352 42 431 301	Rue de Bitbourg, 7, L-1273 Hamm
Magyarország	+36 1 252 1773	H-1142 Budapest XIV, Erzsébet királyné útja 87
Nederland	+31 17 24 68 300	Vennootsweg 1, 2404 CG - Alphen aan den Rijn
Norge	+47 81 5 30 222	Risløkkvn. 2 , 0508 Oslo
Österreich	+43 18 66 400	Herziggasse 9, 1230 Wien
Polska	+48 22 43 47 300	ul. Kolejowa 5/7, Warszawa

Portugal	+35 12 14 40 39 39	Quinta da Fonte - Edificio Gonçalves Zarco - Q 35 -2774-518 Paço de Arcos
Romania	+40 21 451 20 30	Str. Garii Progresului 2, S4, 040671 RO
Schweiz - Suisse - Svizzera	+41 62 88 99 111	Industriestrasse 10, CH-5506 Mägenwil
Slovenija	+38 61 24 25 731	Gerbičeva ulica 98, 1000 Ljubljana
Slovensko	+421 2 43 33 43 22	Electrolux Slovakia s.r.o., Electrolux Domáce spotrebiče SK, Seberíniho 1, 821 03 Bratislava
Suomi	www.electrolux.fi	
Sverige	+46 (0)771 76 76 76	Electrolux Service, S:t Göransgatan 143, S-105 45 Stockholm
Türkiye	+90 21 22 93 10 25	Tarlabaşı caddesi no : 35 Taksim İstanbul
Россия	+7 495 937 7837	129090 Москва, Олимпийский проспект, 16, БЦ "Олимпик"

www.electrolux.com

156994260-00-30052007

Subject to change without notice

CE